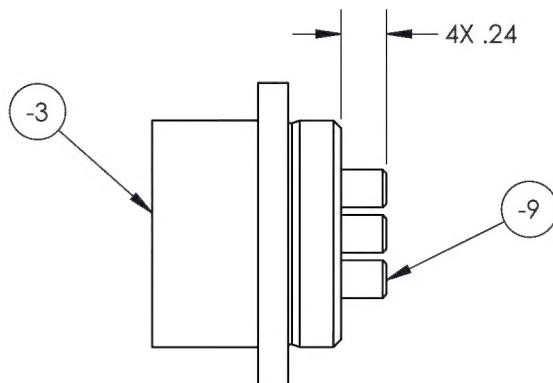


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| REVISIONS | | | | | |
|-----------|---------|--|------------|---------|----------|
| REV | ECR | DESCRIPTION | DATE | INITIAL | APPROVED |
| A | | CH'D TOOL NAME WAS SPANNER IS SOCKET WRENCH. | 10/29/2013 | RJC | DW |
| 2 | 16-0056 | CH'D T/N WAS RBE1X36-166-806-1.T. IS RBE1X36-166-806. CH'D -9 INSTALLED HEIGHT DIM WAS .197 4X IS 4X .24. -5 CH'D DIM WAS Ø1.574 IS Ø1.57. WAS Ø1.181 +.002-.000 IS Ø1.181 +.005-.000 (S.F. -7). WAS B.C. Ø.471 IS B.C. Ø.472. -7 CH'D DIM WAS .060 IS Ø.70 ∇ .10. WAS 1.181+.000-.002 IS 1.181+.000-.005 (S.F. -5). -9 CH'D PART WAS M5 X 14MM #91595A348 IS M5 X 18MM #91595A354. | 6/10/2016 | RJC | JAG |



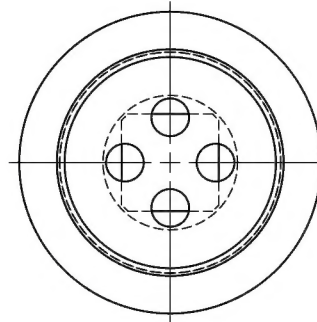
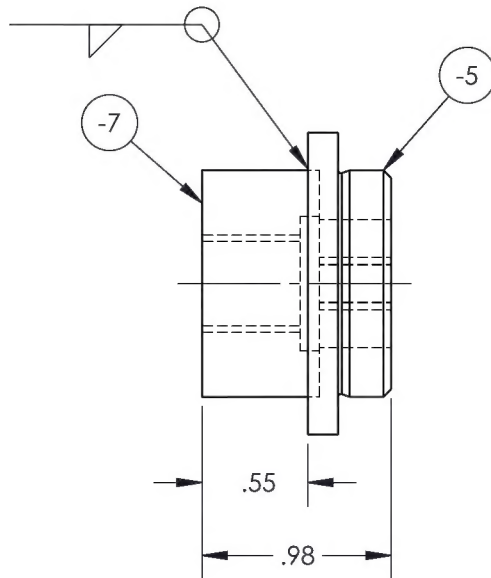
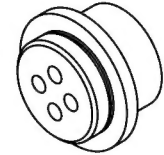
NOTE:
PART OF KIT RBEA62317.

| | | | | | | | | | | | | | |
|--|-----------------------------|-----------|----------------------------|------------|--------------------------|--------------|-----------------------------|----------|-----------------------|-----------|-------------------------|---|--|
| DART AEROSPACE | | | | | | | | | | | | | |
| TITLE SOCKET WRENCH | | | | | | | | | | | | | |
| DWG NO. RBE1X36-166-806 | REV 2 | | | | | | | | | | | | |
| <table border="1"> <tr> <td>MAT'L</td> <td>UNLESS OTHERWISE SPECIFIED</td> </tr> <tr> <td>HEAT TREAT</td> <td>DIMENSIONS ARE IN INCHES</td> </tr> <tr> <td>FINISH</td> <td>.XXX ± .005 FRACTIONS ± 1/8</td> </tr> <tr> <td>SPEC</td> <td>.XX ± .01 ANGLES ±.5°</td> </tr> <tr> <td></td> <td>.X ± .1 SURFACES = 125°</td> </tr> <tr> <td colspan="2"> 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 </td> </tr> </table> | | MAT'L | UNLESS OTHERWISE SPECIFIED | HEAT TREAT | DIMENSIONS ARE IN INCHES | FINISH | .XXX ± .005 FRACTIONS ± 1/8 | SPEC | .XX ± .01 ANGLES ±.5° | | .X ± .1 SURFACES = 125° | 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 | |
| MAT'L | UNLESS OTHERWISE SPECIFIED | | | | | | | | | | | | |
| HEAT TREAT | DIMENSIONS ARE IN INCHES | | | | | | | | | | | | |
| FINISH | .XXX ± .005 FRACTIONS ± 1/8 | | | | | | | | | | | | |
| SPEC | .XX ± .01 ANGLES ±.5° | | | | | | | | | | | | |
| | .X ± .1 SURFACES = 125° | | | | | | | | | | | | |
| 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>DRAWN BY:</td> <td>CLOUGH</td> </tr> <tr> <td>CHECKED:</td> <td>MACKOVJAK</td> </tr> <tr> <td>OPPS APPR:</td> <td>ANDERSON</td> </tr> <tr> <td>QA APPR:</td> <td>LINDSAY</td> </tr> <tr> <td>APPROVED:</td> <td>GILBERT</td> </tr> </table> | | DRAWN BY: | CLOUGH | CHECKED: | MACKOVJAK | OPPS APPR: | ANDERSON | QA APPR: | LINDSAY | APPROVED: | GILBERT | | |
| DRAWN BY: | CLOUGH | | | | | | | | | | | | |
| CHECKED: | MACKOVJAK | | | | | | | | | | | | |
| OPPS APPR: | ANDERSON | | | | | | | | | | | | |
| QA APPR: | LINDSAY | | | | | | | | | | | | |
| APPROVED: | GILBERT | | | | | | | | | | | | |
| <table border="1"> <tr> <td>SCALE</td> <td>1:1</td> </tr> <tr> <td>DATE</td> <td>7/15/2010</td> </tr> <tr> <td colspan="2">SHEET 1 OF 4</td> </tr> </table> | | SCALE | 1:1 | DATE | 7/15/2010 | SHEET 1 OF 4 | | | | | | | |
| SCALE | 1:1 | | | | | | | | | | | | |
| DATE | 7/15/2010 | | | | | | | | | | | | |
| SHEET 1 OF 4 | | | | | | | | | | | | | |

| ASSY QTY | ASSY QTY | B/O | Part # | UNIT QTY | Description | Material | B/O INFORMATION OR SPECIFICATIONS | PG. |
|----------|----------|-----|--------|----------|-------------|-----------|--|-----|
| | X | | -3 | 1 | WELDMENT | | | 2 |
| | 1 | | -5 | | WRENCH | 4140/4142 | 1/2 DR. 12 PT. 15/16 (INDUSTRIAL SNAP-ON #GSW301) MODIFIED | 3 |
| | 1 | | -7 | | BASE | 4140/4142 | | 4 |
| | | B/O | -9 | 4 | DOWEL PIN | STEEL | M5 x 18mm (MCMASTER-CARR #91595A354) | 1 |
| | ASSY -3 | | | | | | | |

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| REVISIONS | | | | |
|-----------|-----|-------------|------|----------|
| REV | ECR | DESCRIPTION | DATE | INITIAL |
| | | | | APPROVED |

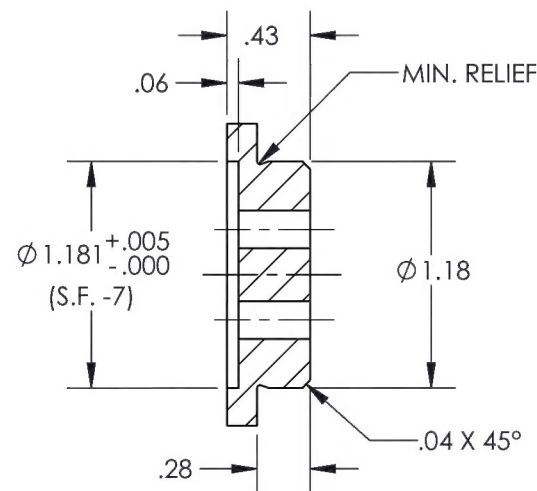
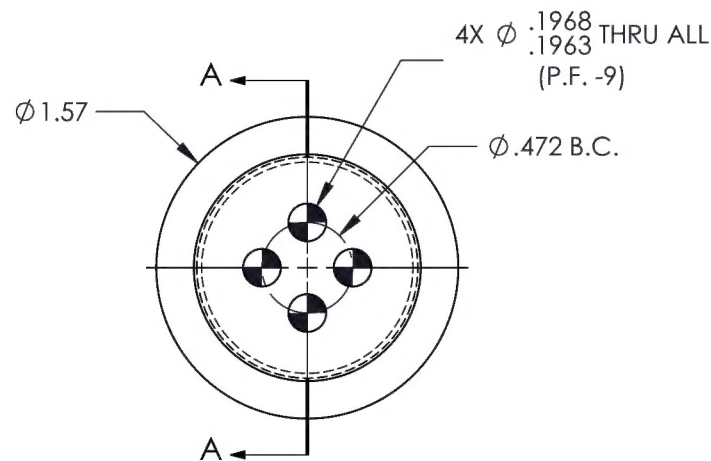
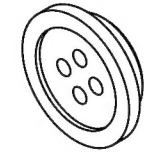


(-3)
WELDMENT

| | |
|-------------------------------------|---|
| DART AEROSPACE | |
| TITLE SOCKET WRENCH | |
| DWG NO. RBE1X36-166-806-3 | REV 2 |
| MAT'L | UNLESS OTHERWISE SPECIFIED |
| HEAT TREAT | DIMENSIONS ARE IN INCHES |
| FINISH | .XXX ± .010 FRACTIONS ± 1/8 |
| SPEC | .XX ± .03 ANGLES ± 1° |
| | .X ± .1 SURFACES = 125° ✓ |
| DRAWN BY: CLOUGH | 1. BREAK ALL SHARP EDGES |
| CHECKED: MACKOVJAK | .015 x 45° OR .015R |
| OPPS APPR: ANDERSON | 2. DIMENSIONAL LIMITS APPLY |
| QA APPR: LINDSAY | AFTER PLATING |
| APPROVED: GILBERT | 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 |
| SCALE 1:1 | DATE 7/15/2010 |
| | USED ON MODEL EC135 |
| | SHEET 2 OF 4 |

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| REVISIONS | | | | | |
|-----------|---------|--|-----------|---------|----------|
| REV | ECR | DESCRIPTION | DATE | INITIAL | APPROVED |
| 2 | 16-0056 | -5 CH'D DIM WAS Ø1.574 IS Ø1.57, WAS Ø1.181 +.002-.000 IS Ø1.181 +.005-.000 (S.F. -7), WAS B.C. Ø.471 IS B.C. Ø.472. | 6/10/2016 | RJC | JAG |



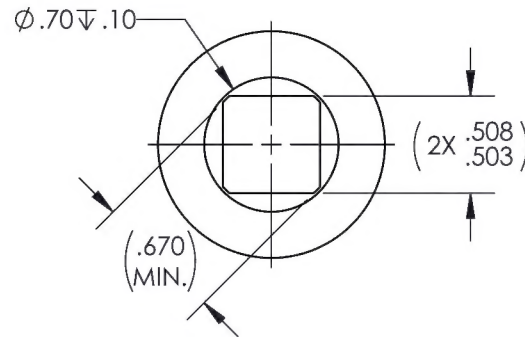
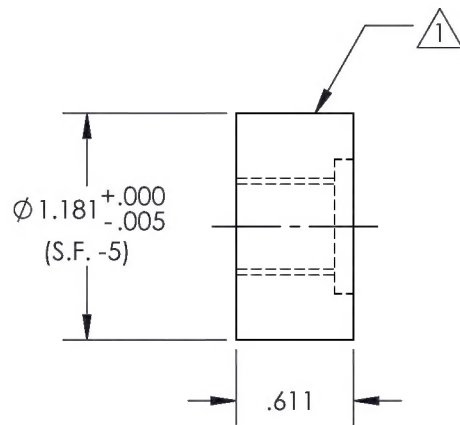
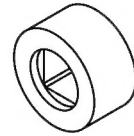
SECTION A-A

(-5)
WRENCH

| | |
|-------------------------------------|--|
| DART AEROSPACE | |
| TITLE SOCKET WRENCH | |
| DWG NO. RBE1X36-166-806-5 | REV 2 |
| MAT'L 4140/4142 | UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES |
| HEAT TREAT | .XXX ± .005 FRACTIONS ± 1/8 |
| FINISH | .XX ± .01 ANGLES ± 5° |
| SPEC | .X ± .1 SURFACES = 125° ✓ |
| DRAWN BY: CLOUGH | 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R |
| CHECKED: MACKOVJAK | 2. DIMENSIONAL LIMITS APPLY AFTER PLATING |
| OPPS APPR: ANDERSON | 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 |
| QA APPR: LINDSAY | USED ON MODEL |
| APPROVED: GILBERT | EC135 |
| SCALE 1:1 | DATE 7/15/2010 |
| SHEET 3 OF 4 | |

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| REVISIONS | | | | | |
|-----------|---------|--|-----------|---------|----------|
| REV | ECR | DESCRIPTION | DATE | INITIAL | APPROVED |
| 2 | 16-0056 | -7 CH'D DIM WAS .060 IS Ø.70 ▽.10, WAS 1.181+.000-.002 IS 1.181+.000-.005 (S.F. -5.) | 6/10/2016 | RJC | JAG |



NOTE:

1 MACHINE OFF FACTORY MARKINGS & ENGRAVE T/N, S/N, MADE IN USA.

(-7)

BASE

| | |
|-------------------------------------|---|
| DART AEROSPACE | |
| TITLE SOCKET WRENCH | |
| DWG NO. RBE1X36-166-806-7 | REV 2 |
| MAT'L 4140/4142 | UNLESS OTHERWISE SPECIFIED |
| HEAT TREAT | DIMENSIONS ARE IN INCHES |
| FINISH BLACK OXIDE | .XXX \pm .005 FRACTIONS \pm 1/8 |
| SPEC | .XX \pm .01 ANGLES \pm 5° |
| | .X \pm .1 SURFACES = 125 \checkmark |
| DRAWN BY: GILBERT | 1. BREAK ALL SHARP EDGES |
| CHECKED: MACKOVJAK | .015 x 45° OR .015R |
| OPPS APPR: ANDERSON | 2. DIMENSIONAL LIMITS APPLY |
| QA APPR: LINDSAY | AFTER PLATING |
| APPROVED: GILBERT | 3. INTERPRET DIM AND TOL PER |
| | ASME Y14.5M-2009 |
| | USED ON MODEL |
| | EC135 |
| SCALE 1:1 | DATE 2/1/2012 |
| | SHEET 4 OF 4 |